

**FAX Transmission Sheet**  
**BURR & BROWN**  
*Intellectual Property Practice*

RECEIVED  
GENERAL FAX CENTER  
APR 16 2005

101 South Salina Street, 7<sup>th</sup> Floor  
Syracuse, New York 13202

Telephone: (315) 233-8300  
Facsimile: (315) 233-8320

***OFFICIAL BUSINESS - After Allowance***

Date: April 14, 2005  
 To: Office of Publications  
     Examiner Monique M. Wills  
     Art Unit: 1746  
 Fax No.: 703-872-9306  
 From: Kevin C. Brown  
 Subject: U.S. Application Ser. No. 10/052,226  
     Filed: January 17, 2002  
     Conf. No.: 3497  
     Title: LITHIUM SECONDARY BATTERY  
 Our Ref.: 791\_107 CIP

You should receive 5 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following paper(s) is/are being facsimile transmitted to 703-872-9306 at the Patent and Trademark Office on April 14, 2005:

- Second Request For Acknowledgment of Receipt and Consideration of Information Disclosure Statement \_1\_ page
- Courtesy copy of the Information Disclosure Statement filed January 17, 2002, including copies of the Form PTO-1449, postcard receipt and Express Mail receipt \_3\_ pages
- This Cover Sheet \_1\_ page

Kevin C. Brown  
 Total Pages \_5\_  
Melissa L. Kuczynski  
Kevin C. Brown

IMPORTANT - THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT READING, DISSEMINATING, DISTRIBUTING OR COPYING THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND DESTROY THE COMMUNICATION. THANK YOU.

---

BURR & BROWN

---

Practitioner's Docket No.: 791\_107 CIP

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Michio TAKAHASHI

RECEIVED  
CARTER, SCHAFFNER & FINCH  
APR 14 2005

Ser. No.: 10/052,226

Group Art Unit: 1746

Filed: January 17, 2002

Examiner: Monique M. Wills

For: LITHIUM SECONDARY BATTERY

Date of mailing of PTOL 85 entitled "Notice of Allowance  
and Base Issue Fee Due" March 1, 2005

Mail Stop Issue Fee  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

<b>CERTIFICATION OF FACSIMILE TRANSMISSION</b>
I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on April 14, 2005.
 _____ Kevin C. Brown

**SECOND REQUEST FOR ACKNOWLEDGMENT OF RECEIPT AND  
CONSIDERATION OF INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants respectfully request the U.S. Patent and Trademark Office to return an initialed copy of the PTO-1449 filed with Information Disclosure Statement on January 17, 2002, as acknowledgment of receipt and consideration thereof. A courtesy copy of the PTO-1449 and Information Disclosure Statement as well as our postcard receipt, are enclosed.

**This is the Second time the Examiner has been requested to acknowledge this  
Information Disclosure Statement.**

Should additional copies of the references cited in the Information Disclosure Statement be required, the appropriate Patent and Trademark Office official is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



\_\_\_\_\_  
Kevin C. Brown  
Reg. No. 32,402

KCB/mtk

BURR & BROWN  
 P.O. Box 7068  
 Syracuse, NY 13261-7068

Customer No.: 25191  
 Telephone: (315) 233-8300  
 Facsimile: (315) 233-8320

**BEST AVAILABLE COPY**

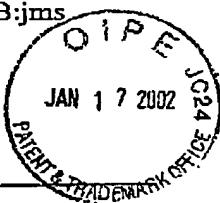
Your mail room stamp hereon will acknowledge receipt of a New Application Transmittal (in duplicate), a Patent Application Bibliographic Data Sheet, a patent application consisting of 20 pages of Specification (pages 1-20), 2 pages of Claims (5 claims, 1 indep. - pages 21-22), 1 page Abstract (page 23), 1 sheet of Drawings (Figs. 1(a)-(b)), an Information Disclosure Statement and Form PTO-1449 for:

(791\_107 CIP - Watanabe - January 17, 2002) KCB:jms  
Michio TAKAHASHI

For: LITHIUM SECONDARY BATTERY

and has been given Serial No.: 10/052229

and has been given Serial No.: 10/052229



EL912656178US

**COPY**

EXPRESS MAIL		POST OFFICE TO ADDRESSEE	
UNITED STATES POSTAL SERVICE®			
ORIGIN (POSTAL USE ONLY)			
PO ZIP Code <b>13261</b>	Day of Delivery. <input type="checkbox"/> Next Day <input type="checkbox"/> Second  <b>11/17/04</b>	Flat Rate Envelope <input type="checkbox"/>	
Date In  <b>16/04</b>	Postage  <b>\$ 12.41</b>	SEE REVERSE SIDE FOR SERVICE GUARANTEE AND LIMITS ON INSURANCE COVERAGE	
Mo. Year  <b>11/17/04</b>	<input type="checkbox"/> Midday <input type="checkbox"/> 3 PM  <input type="checkbox"/> 1st Day <input type="checkbox"/> 3rd Day  <input type="checkbox"/> PM	Return Receipt Fee	
Delivery Info  <b>Wentland</b> <b>100 OF PAYMENT</b>	Intl Alpha Country Code  <b>A</b>	ODD Fee	Insurance Fee
Acceptance Clerk Initials  <b>P</b>	Total Postage & Fees  <b>\$ 12.41</b>	Facsimile Agency Acct. No. or Phone Service Acct. No.	
TO: (PLEASE PRINT) <b>ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON DC 20231-0001</b>			
File 791107CIP FOR PICKUP OR TRACKING CALL 1-800-222-1811 <a href="http://www.usps.com">www.usps.com</a>			

Customer Copy  
Label 11-F August 2000

F22  
F21

I23

Practitioner's Docket No.: 791\_107 CIP

**PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Michio TAKAHASHI

Application Ser. No.: Continuation-In-Part of USSN 09/613,127 filed July 10, 2000

Filed: January 17, 2002

For: LITHIUM SECONDARY BATTERY

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office" delivery service in the U.S. Patent Office addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on [REDACTED] under the express mail indicia, mailing label number [REDACTED] 00000000000000000000000000000000.

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. These references were cited during prosecution of parent application U.S. Ser. No. 09/613,127, and copies of each of the references can be found in the PTO file for the parent application.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these listed references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,



Kevin C. Brown  
Reg. No. 32,402

KCB:jms

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191  
Telephone: (315) 233-8300  
Facsimile: (315) 233-8320

**COPY**

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>			
				Application Number	CIP of USSN 09/613,127		
				Filing Date	January 17, 2002		
				First Named Inventor	Michio Takahashi		
				Art Unit			
				Examiner Name			
				Confirmation No.			
Sheet	1	of	1	Attorney Docket No.	791_107 CIP		

**U.S. PATENT DOCUMENTS**

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
		6,267,943	07/2001	Manev et al.			
		6,280,699	08/2001	Manev et al.			

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
		4-141954	5/1992	JP				✓
		10-241691	9/1998	JP				✓
		2000-113889	4/2000	JP				

**OTHER DOCUMENTS**  
(Including Author, Title, Date, Pertinent Pages etc.)

		Yamada, Atsuo et al., "Synthesis and Structural Aspects of $LiMn_2O_{4\delta}$ as a Cathode for Rechargeable Lithium Batteries," J. Electrochem. Soc., Vol. 142, No. 7, July 1995, pp 2149-2156.

Examiner:	Date Considered:
-----------	------------------

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**COPY**